

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

COMPLETE IF KNOWN

EXPRESS MAIL NO.	EL669107674US
Filing Date	October 30, 2001
First Named Inventor	Daniel J. Woodruff
Prior Application:	09/386,610
Group Art Unit	1741
Examiner Name	Erica Smith-Hicks

10/30/01
09/998142
PTO
U.S.

Sheet 1 of 2

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
EA	AA	4,137,867		Aigo	2/6/79	118/627
	AB	4,246,088		Murphy et al.	1/20/81	205/122
	AC	4,259,166		Whitehurst	3/31/81	204/279
	AD	4,304,641		Grandia et al.	12/8/81	205/96
	AE	4,341,629		Uhlinger	7/27/82	210/128
	AF	4,422,915		Wielonski et al.	12/27/83	204/165
	AG	4,466,864		Bacon et al.	8/21/84	205/105
	AH	4,576,685		Goffredo et al.	3/18/86	205/126
	AI	4,685,414		DiRico	8/11/87	115/46
	AJ	4,913,085		Vöhringer et al.	4/3/90	115/32
	AK	5,135,636		Yee et al.	8/4/92	205/96
	AL	5,139,818		Mance	8/18/92	427/585
	AM	5,227,041		Brogden et al.	7/13/93	204/297.05
	AN	5,271,953		Litteral	12/21/93	427/8
	AO	5,310,580		O'Sullivan et al.	5/10/94	427/307
	AP	5,344,491		Katou	9/6/94	118/659
	AQ	5,389,496		Calvert et al.	2/14/95	430/315
	AR	5,441,629		Kosaki	8/15/95	204/148
	AS	5,443,707		Mori	8/22/95	204/242
	AT	5,447,615		Ishida	9/5/95	204/224R
	AU	5,550,315		Stormont	8/27/96	588/259
	AV	5,522,975		Andricacos et al.	6/4/96	204/212
	AW	5,597,460		Reynolds	1/28/97	914/352
	AX	5,597,836		Hackler et al.	1/28/97	204/212
	AY	5,609,239		Schlecker	3/11/97	198/680
✓	AZ	5,670,034		Lowery	9/23/97	205/143

EXAMINER

Erica Smith-Hicks

DATE CONSIDERED

10/1/02

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

COMPLETE IF KNOWN

EXPRESS MAIL NO.	EL669107674US
Filing Date	October 30, 2001
First Named Inventor	Daniel J. Woodruff
Prior Application:	09/386.610
Group Art Unit	1741
Examiner Name	Erica Smith-Hicks

Sheet 2 of 2

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
82/51	AA	5,744,019		Ang	4/28/98	205/96
	BB	5,747,098		Larson	5/5/98	427/58
	BC	5,776,327		Botts et al.	7/7/98	205/96
	BD	5,788,829		Joshi et al.	8/4/98	205/96
	BE	5,843,296		Greenspan	12/1/98	205/68
	BF	5,904,827		Reynolds	5/18/99	205/168
	BG	5,932,077		Reynolds	8/3/99	204/22412
	BH	5,985,126		Bleck et al.	11/16/99	205/123
	BI	6,001,235		Arken et al.	12/14/99	205/137
	BJ	6,080,291		Woodruff et al.	6/27/00	204/297.1
	BK	6,139,712		Patton et al	10/31/00	205/143
	BL	6,156,167		Patton et al	12/5/00	204/270
	BM	09/386,197		Woodruff et al.	filed 8/31/99	
	BN	09/386,558		Woodruff et al.	filed 8/31/99	
	BO	09/386,803		Woodruff et al.	filed 8/31/99	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	BP	WO	99/25904	A	Novellus Systems, Inc.	5/27/99		
	BQ	WO	99/25905	A	Novellus Systems, Inc.	5/27/99		
	BR	WO	00/03072	A	Semitool, Inc.	1/20/00		
	BS	WO	00/32835	A	Applied Materials, Inc.	5/8/00		
	BT							

EXAMINER

DATE CONSIDERED

Erica Smith-Hicks

10/1/02

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).